

NKS PRESET LIBRARY : CHERRY AUDIO PENTAPHONIC SYNTH

For Komplete Kontrol / Maschine



freelancesoundlabs.com

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Intro

Welcome to the Cherry Audio Pentaphonic Synthesizer NKS Library for the Native Instruments Komplete Kontrol / Maschine software and hardware.

This NKS library contains all factory presets for the Cherry Audio Pentaphonic Synthesizer instrument with detailed attribute tagging, sound previews and library artwork/database files. A fully detailed controller map has been created to allow access to all controls (except individual effects modules).

Compatibility / Requirements

- Supports Komplete Kontrol 2.8+ / Maschine 2.16+
- Supports Maschine MK2/MK3/Studio
- Supports All Komplete Kontrol / NKS Compatible Keyboards
- **Supports VST3**
- Supports PC / Mac
- [Cherry Audio Pentaphonic Synthesizer VST Required](#)

This is NKS compatibility files only. This will not work without the actual VST/Library being installed

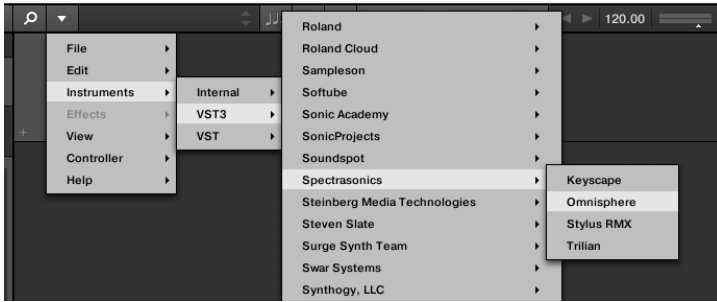
Download

A free version is available that contains a handful of presets for you to test with.

The full version is available for purchase with an immediate download.



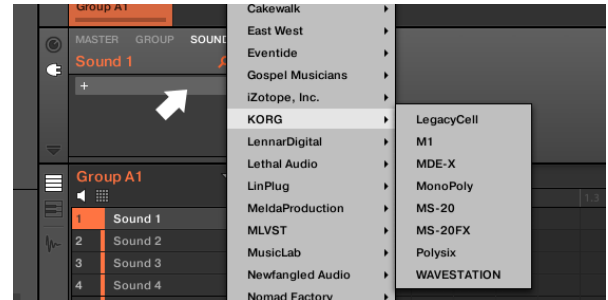
Installation



Firstly, in Complete Kontrol or Maschine, check you can see the Plugin you wish to use is listed in the Menu > Plugins section

In Complete Kontrol It should already appear in your Menu > Instruments menu.

If using Maschine, open the plug-in browser and check the VST is listed:



Once you have confirmed your VST is listed in Complete Kontrol / Maschine, copy the included files to the following locations:

Database Files: Contains the browser images and database details for the NKS browser. Copy the "image" and "dist_database" folders included in the zip file to the following locations (existing image/dist_database folders may already exist so you want to just **merge** these files):

Windows: C:\Users\Public\Public Documents\NI Resources

MacOS: /Users/Shared/NI Resources

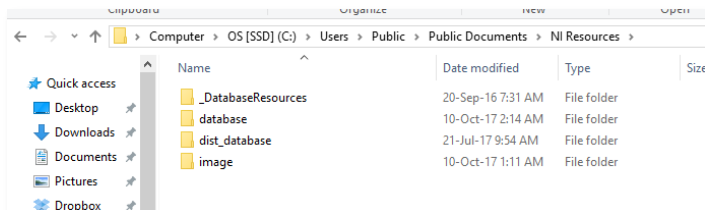
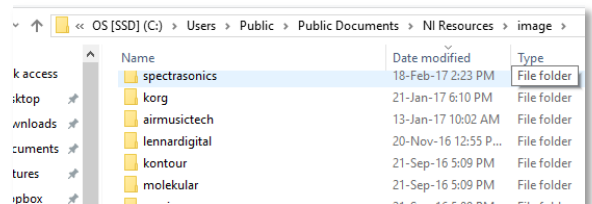
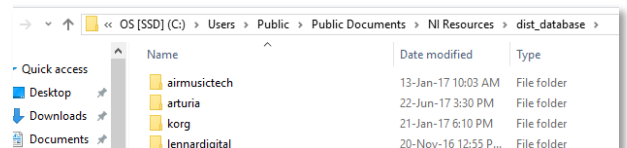


Image Folder Example:



Database Folder Example:



All User library database and image files will be held in these folders with a unique folder for each vendor/plugin. Do not change the names or ordering of these folders, simply copy and merge with the existing folders in the above location

MACOS : IMPORTANT!!!

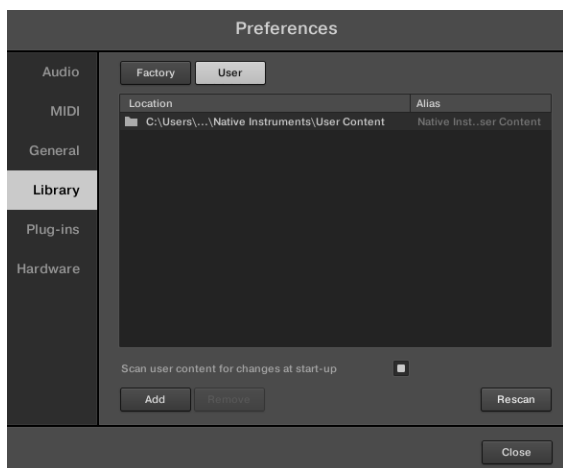
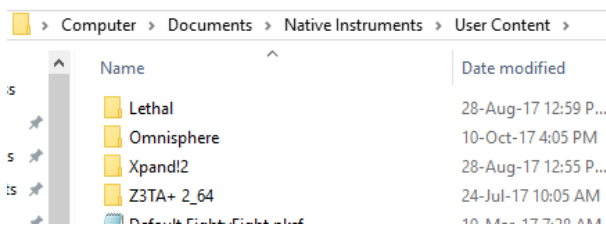
Be sure to copy the image + dist_database folders then paste into the NI Resources folder choosing to MERGE folders. DO NOT replace the existing image + dist_database folders. Choose to replace existing files only if they exist to update them, DO NOT replace the main folders or you will lose all your library artwork for all products!!!

Preset Files: Contains the preset files that need to be added to your user library. Copy this folder to your user library location. By default the user library is located at:

WIN: C:\Users\[USER]\Documents\Native Instruments\User Content

MAC: Users/[USER]/Documents/Native Instruments/User Content

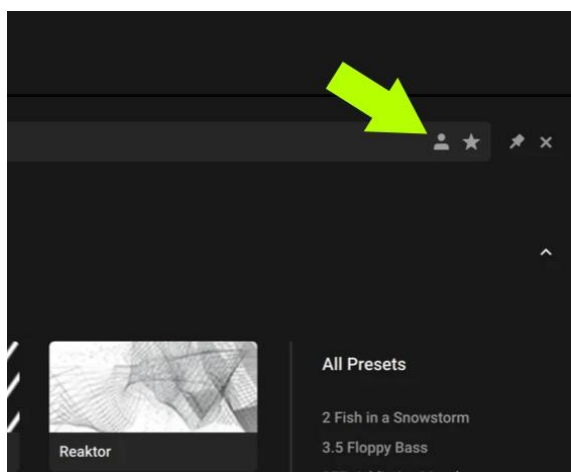
You can confirm this location within the Komplete\Maschine software Preferences > Library > User Library:



*Maschine by default does not use the same User Content location as Komplete Kontrol but you can add this same location if you use both KK and Maschine so they can share the content or simply use the default location listed in the Maschine preferences. You can also instead set your own custom location.

Launch the KK or Maschine desktop application and this should now scan your files into the database where they will be listed in the **User Library** browser

NOTE: If you already have a previous version of this NKS library you should delete it and replace with the latest version to update it



You will find your new instrument in the **USER LIBRARY** which you can switch to using the user library button. Refer to the manual for the controller you are using for the button to switch to user library from the hardware.

It is possible to integrate custom libraries into the factory library with all your official NKS instruments, however this requires a small "hack" which is detailed on [This Page](#). For Mac users, this can be a more complicated process than Windows users and please note there is NO SUPPORT available from me to assist beyond the posted article.

If everything has worked correctly you should now see the plug-in listed in the browser with artwork for the and the installed presets will be listed in the browser and will load the plugin as you would expect.

Problems?

If you have issues with installation or usage, you can [Contact Me](#)

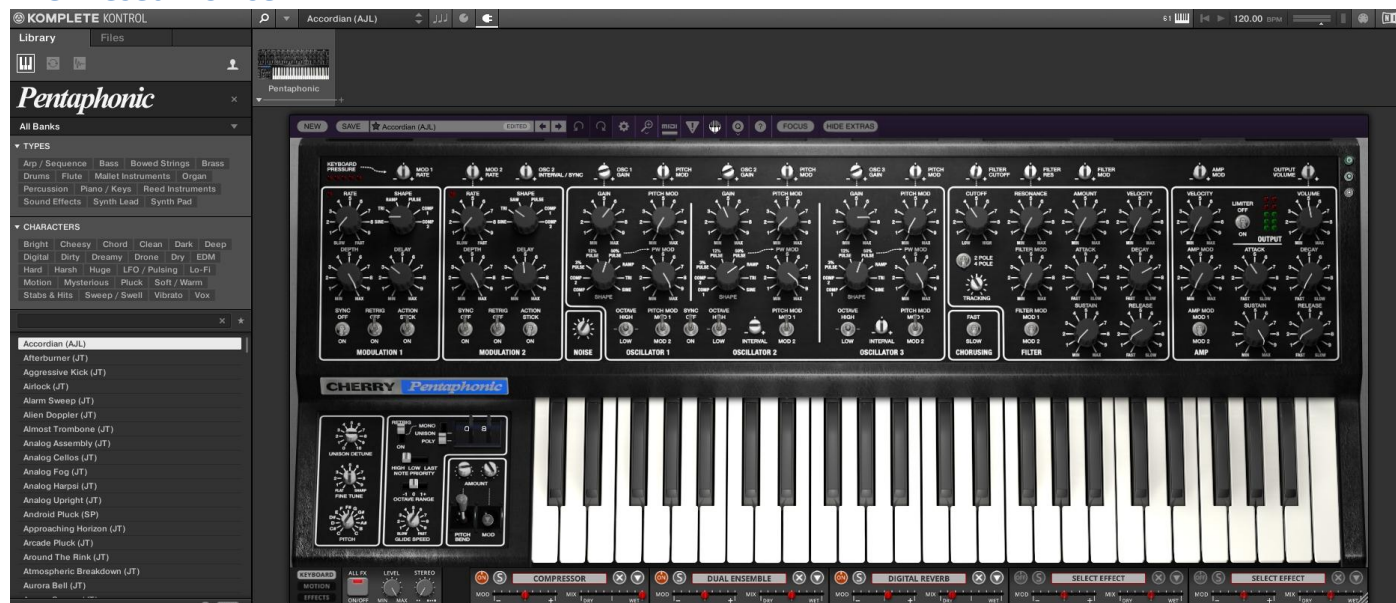
Installation Video PC:

<https://www.youtube.com/watch?v=d1XnEDdMu0s>

Installation Video Mac:

https://www.youtube.com/watch?v=amzq_T5kc90

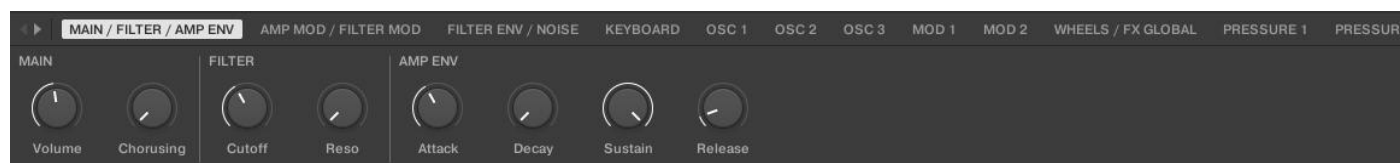
The Preset Browser



Presets are accessed by selecting the **User library** icon at the top of the browser .

Selecting a preset from the list will open the plug-in and automatically load the preset. You can then use the mapped controls to start tweaking the sounds.

Controller Mappings



All synth controls have been pre-mapped and labelled for full control over the synth. Because the FX section is modular it is not possible to map FX controls other than the main FX adjustments and bypass controls. You can map any additional parameters for a selected preset once you have loaded it.

Control Reference

Controller Page: [1]=====

Control 1 (ID: 1632) :	Volume	[MAIN]
Control 2 (ID: 1727) :	Chorusing	
Control 3 (ID: 1607) :	Cutoff	[FILTER]
Control 4 (ID: 1629) :	Reso	
Control 5 (ID: 1669) :	Attack	[AMP ENV]
Control 6 (ID: 1691) :	Decay	
Control 7 (ID: 1753) :	Sustain	
Control 8 (ID: 1754) :	Release	

Controller Page: [2]=====

Control 1 (ID: 1631) :		[AMP MOD]
Control 2 (ID: 1600) :	Velocity	
Control 3 (ID: 1668) :	Mod	
Control 4 (ID: 1731) :	Mod Source	
Control 5 (ID: 1599) :	Amount	[FILTER MOD]
Control 6 (ID: 1630) :	Velocity	
Control 7 (ID: 1665) :	Mod	
Control 8 (ID: 1728) :	Mod Source	

Controller Page: [3]=====

Control 1 (ID: 1666) :	Attack	[FILTER ENV]
Control 2 (ID: 1667) :	Decay	
Control 3 (ID: 1729) :	Sustain	
Control 4 (ID: 1730) :	Release	
Control 5 (ID: 1633) :	Type	
Control 6 (ID: 1692) :	Tracking	
Control 7 (ID: 1755) :	Level	[NOISE]
Control 8		

Controller Page: [4]=====

Control 1 (ID: 1761) : Mono Retrig [KEYBOARD]
Control 2 (ID: 1784) :
Control 3 (ID: 1822) : Priority
Control 4 (ID: 48696) : Octave
Control 5 (ID: 48752) :
Control 6 (ID: 1821) : Unison
Control 7 (ID: 1824) :
Control 8 (ID: 48750) : Pitch

Controller Page: [5]=====

Control 1 (ID: 1603) : Gain [OSC 1]
Control 2 (ID: 1576) : Pitch Mod
Control 3 (ID: 1638) : Shape
Control 4 (ID: 1660) : PW Mod
Control 5 (ID: 1699) : Octave
Control 6 (ID: 1700) : PMod Source
Control 7 (ID: 1722) :
Control 8 _____

Controller Page: [6]=====

Control 1 (ID: 1598) : Gain [OSC 2]
Control 2 (ID: 1604) : Pitch Mod
Control 3 (ID: 1661) : Shape
Control 4 (ID: 1662) : PW Mod
Control 5 (ID: 1723) : Octave
Control 6 (ID: 1756) : Interval
Control 7 (ID: 1724) : PMod Source
Control 8 _____

Controller Page: [7]=====

Control 1 (ID: 1605) : Gain [OSC 3]
Control 2 (ID: 1606) : Pitch Mod
Control 3 (ID: 1663) : Shape
Control 4 (ID: 1664) : PW Mod
Control 5 (ID: 1725) : Octave
Control 6 (ID: 1757) : Interval
Control 7 (ID: 1726) : PMod Source
Control 8 _____

Controller Page: [8]=====

Control 1 (ID: 1601) : Rate [MOD 1]
Control 2 (ID: 1574) : Shape
Control 3 (ID: 1634) : Depth
Control 4 (ID: 1635) : Delay
Control 5 (ID: 1693) : Sync
Control 6 (ID: 1694) : Retrigger
Control 7 (ID: 1695) : Action Stick
Control 8 _____

Controller Page: [9]=====

Control 1 (ID: 1602) : Rate [MOD 2]
Control 2 (ID: 1575) : Shape
Control 3 (ID: 1636) : Depth
Control 4 (ID: 1637) : Delay
Control 5 (ID: 1696) : Sync
Control 6 (ID: 1697) : Retrig
Control 7 (ID: 1698) : Action Stick
Control 8 _____

Controller Page: [10]=====

Control 1 (ID: 48627) : Bend Amt [WHEELS]
Control 2 (ID: 48629) : Mod Amt
Control 3 (ID: 48850) : On / Off [FX GLOBAL]
Control 4 (ID: 48848) : Level
Control 5 (ID: 48849) : Stereo
Control 6 (ID: 49652) : Speed
Control 7 (ID: 49590) : Waveform
Control 8 (ID: 49594) : Delay

Controller Page: [11]=====

Control 1 (ID: 48) : Mod 1 Rate [PRESSURE 1]
Control 2 (ID: 49) : Mod 2 Rate
Control 3 (ID: 50) : Osc 2 Pitch
Control 4 (ID: 51) : Osc 1 Gain
Control 5 (ID: 52) : Osc 1 Pitch
Control 6 (ID: 53) : Osc 2 Gain
Control 7 (ID: 54) : Osc 2 PMod
Control 8 _____

Controller Page: [12]=====

Control 1 (ID: 55) : Osc 3 Gain [PRESSURE 2]
Control 2 (ID: 56) : Osc 3 PMod
Control 3 (ID: 57) : Cutoff
Control 4 (ID: 1567) : Reso
Control 5 (ID: 1568) : Filter Mod
Control 6 (ID: 1569) : Amp Mod
Control 7 (ID: 1570) : Volume
Control 8 _____

Controller Page: [13]=====

Control 1 (ID: 1758) : On / Off [ARP]
Control 2 (ID: 1785) : Sync
Control 3 (ID: 48628) : Speed
Control 4 (ID: 48630) : Swing
Control 5 (ID: 48754) : Chance
Control 6 (ID: 48755) : Feel
Control 7 _____
Control 8 _____

Controller Page: [14]=====

Control 1 (ID: 1823) : Arp [ARP PATTERN]
Control 2 (ID: 48718) : Leap
Control 3 (ID: 48749) : Order
Control 4 (ID: 48785) : Random
Control 5 (ID: 48625) : Up [ARP DIRECTION]
Control 6 (ID: 48719) : Down
Control 7 (ID: 48751) : Down/Up
Control 8 (ID: 48786) : Up/Down

Controller Page: [15]=====

Control 1 (ID: 48626) : 1 Octave [ARP RANGE]
Control 2 (ID: 48720) : 2 Octaves
Control 3 (ID: 48753) : 3 Octaves
Control 4 (ID: 48787) : 4 Octaves
Control 5 _____
Control 6 _____
Control 7 _____
Control 8 _____

Controller Page: [16]=====

Control 1 (ID: 1786) : On / Off [SEQUENCER]
Control 2 (ID: 1820) : Sync
Control 3 (ID: 48694) : Speed
Control 4 (ID: 48695) : Swing
Control 5 (ID: 48782) : Chance
Control 6 (ID: 48783) : Feel
Control 7 (ID: 1793) : Neg Gain
Control 8 (ID: 1815) : Pos Gain

Controller Page: [17]=====

Control 1 (ID: 48631) : Once [SEQ PLAY]
Control 2 (ID: 48723) : Loop
Control 3 (ID: 48756) : Ping-Pong
Control 4 (ID: 48788) : Random
Control 5 (ID: 48632) : Seq On [SEQ KB]
Control 6 (ID: 48724) : Seq Off
Control 7 (ID: 48757) : Step Adv
Control 8 (ID: 48789) : Transpose

FAQ?

Keep up to date with the latest NKS Library releases, updates and improvements

[Subscribe to our Monthly newsletter](#)

Follow our [Facebook Page](#) for all instant updates when they are released

Can these presets be added to the Factory Library?

Yes they can. There are a couple of files that need to be created which are specific to your install locations. There are instructions on how to do this [Here](#)

Which Native Instruments Keyboard/Maschine hardware does this work with?

The NKS libraries will work with ALL Komplete Keyboard and Maschine Hardware

I'm not hearing any sound previews?

Check your preview volume is up in the Factory library and check you have a .preview folder with sound files in it. Some presets may have missing files so please report any issues with presets stating the preset name and the instrument/library.

I've noticed some issues

If you find any issues with incorrectly saved presets, sound preview issues, incorrect tagging etc please let us know the details and we will try and fix this up as quickly as possible.

I'm having some installation\usability issues!!!!!!!!!!

If you are having issues with installing and using the preset library, check out the [Forum Thread](#) to ask other users who may have some solutions. Also, check above for installation videos. Feel free to contact us if you still have issues.

Images are not displaying for the libraries?

This is normally down to the installation of the database/image folders not being correct. In some cases the plugin name could be different. If you cannot resolve your issue feel free to contact us (links below).

Can I get other VSTs or preset library's created as NKS?

I can only create presets for instruments I own or have a copy of. I am always on the lookout for new VST instruments at good prices so may do more down the track. If you are able to offer me a legal copy of a VST or can transfer me the library I can have a look if it is possible to make NKS compatible. If you are a plugin developere it may also be possible to add NKS compatibility for official factory inclusion. Feel free to contact me.

Contact \ Links

Website: freelancesoundlabs.com

Email: admin@freelancesoundlabs.com

Forum Page: [Freelance Soundlabs 3rd Party NKS Libraries for Komplete Kontrol / Maschine](#)

Facebook Page: <https://www.facebook.com/freelancesoundlabs/>

Youtube: <https://www.youtube.com/user/jestermgee>

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NKS Library: Cherry Audio Pentaphonic
Changelog

v3.0.0 (8 Oct 2026)

- Initial library version